



Specification

Citric Acid Anhydrous Crystals 12-40 Mesh

DESCRIPTION

Formula	C ₆ H ₈ O ₇
Characteristic	Colourless or white crystalline powder
E number	E330
Molecular weight	192.12

SPECIFICATIONS

Assay	Min 99.5 %
Identification	Passes test
Water	Max 0.5 %
Organic Volatile Impurities	Passes test
Calcium (Ca)	Max 200 ppm
Chloride (Cl)	Max 50 ppm
Barium	Passes test
Heavy metals	Max 5 ppm
Sulphated ash	Max 0.05 %
Arsenic	Max 1 ppm
Lead	Max 1 ppm
Clarity (and Colour of solution)	Passes test
Oxalic Acid	Max 100 ppm
Readily Carbureted Substance	Not deeper than standard
Mercury	Max 1 ppm
Iron (Fe)	Max 50 ppm
Sulphate	Max 150 ppm
Packaging	25kg Bags
Shelf life	2 years from production date